

ΒΙΟΓΡΑΦΙΚΟ ΣΗΜΕΙΩΜΑ

ΟΝΟΜΑ : Στυλιανός

ΕΠΩΝΥΜΟ : Κρηνίδης

ΟΝΟΜΑ ΠΑΤΡΟΣ : Δημήτριος

ΘΕΣΗ : Επίκουρος Καθηγητής

ΤΜΗΜΑ : Διοικητικής Επιστήμης και Τεχνολογίας

ΠΑΝΕΠΙΣΤΗΜΙΟ : Δημοκρίτειο Πανεπιστήμιο Θράκης (ΔΠΘ)

ΠΟΛΗ : Καβάλα, Ελλάδα

e-mail : krinidis@mst.duth.gr



Τρέχουσα Θέση

2021-σήμερα **Δημοκρίτειο Πανεπιστήμιο Θράκης (ΔΠΘ)**
Τμήμα Διοικητικής Επιστήμης και Τεχνολογίας
Επίκουρος Καθηγητής

Σπουδές

1999-2004 Εκπόνηση **Διδακτορικής Διατριβής** στο τμήμα Πληροφορικής του Αριστοτέλειου Πανεπιστημίου Θεσσαλονίκης.

Επιβλέπων Καθηγητής: **Δρ. Ιωάννης Πήτας**. (Διευθυντής του Εργαστηρίου Τεχνητής Νοημοσύνης και Ανάλυσης Πληροφοριών).

Τίτλος Διδακτορικής Διατριβής: «*Τεχνικές Παραμορφώσιμων Μοντέλων σε Προβλήματα Τεχνητής Όρασης και Επεξεργασίας Τρισδιάστατης Εικόνας*».

Η παρουσίαση στην επταμελή εξεταστική επιτροπή έγινε στις 14 Ιουνίου 2004 και η ορκωμοσία στις **28 Ιουνίου 2004**.

1995-1999 **Σπουδές στο τμήμα Πληροφορικής** του Αριστοτέλειου Πανεπιστημίου Θεσσαλονίκης.
Εκπόνηση διπλωματικής εργασίας με θέμα: «*Ψηφιακή επεξεργασία και δεικτοδότηση βάσεων video*» υπό την επίβλεψη του καθηγητή Ι. Πήτα.
Βαθμολόγηση με άριστα (10.0).
Βαθμός Πτυχίου: 7.93 («Λίαν καλώς»)
Ημερομηνία αποφοίτησης: 21/10/1999.

1992-1995 Φοίτηση στο **1^ο Γενικό Λύκειο Καβάλας**. Αποφοίτηση με γενικό βαθμό απολυτηρίου «Άριστα» (19 5/13).

Ξένες Γλώσσες

Αγγλικά Άριστη γνώση: πτυχίο Certificate of Proficiency in English (University of Michigan), Αύγουστος 2004.

Διδακτική Εμπειρία

13/03/2024 – σήμερα **Δημοκρίτειο Πανεπιστήμιο Θράκης (ΔΠΘ)**

Τμήμα Διοικητικής Επιστήμης και Τεχνολογίας

Επίκουρος Καθηγητής

Προπτυχιακό Πρόγραμμα Σπουδών

Μαθήματα **α)** Μέθοδοι βελτιστοποίησης στη Διοικητική Επιστήμη, **β)** Συστήματα Διαχείρισης Δεδομένων Μεγάλου Όγκου, **γ)** Επιχειρηματική Ευφυΐα και Ανάλυση Δεδομένων

13/03/2024 – σήμερα

Δημοκρίτειο Πανεπιστήμιο Θράκης (ΔΠΘ)

Τμήμα Διοικητικής Επιστήμης και Τεχνολογίας

Επίκουρος Καθηγητής

Μεταπτυχιακό Πρόγραμμα Σπουδών – Πληροφοριακά Συστήματα

Μαθήματα: **α)** Τεχνητή Νοημοσύνη, **β)** Ανάλυση Δεδομένων και Μέθοδοι Έρευνας

13/03/2024 – σήμερα

Δημοκρίτειο Πανεπιστήμιο Θράκης (ΔΠΘ)

Τμήμα Διοικητικής Επιστήμης και Τεχνολογίας

Επίκουρος Καθηγητής

Μεταπτυχιακό Πρόγραμμα Σπουδών – Ψηφιακό Μάρκετινγκ

Μαθήματα: Ανάλυση Δεδομένων Μεγάλου Όγκου και Μέθοδοι Έρευνας

21/11/2021 – 12/03/2024

Διεθνές Πανεπιστήμιο Ελλάδος (ΔΙΠΑΕ)

Τμήμα Διοικητικής Επιστήμης και Τεχνολογίας

Επίκουρος Καθηγητής

Προπτυχιακό Πρόγραμμα Σπουδών

Μαθήματα **α)** Μέθοδοι βελτιστοποίησης στη Διοικητική Επιστήμη, **β)** Συστήματα Διαχείρισης Δεδομένων Μεγάλου Όγκου, **γ)** Επιχειρηματική Ευφυΐα και Ανάλυση Δεδομένων

13/01/2022 – 12/03/2024

Διεθνές Πανεπιστήμιο Ελλάδος (ΔΙΠΑΕ)

Τμήμα Διοικητικής Επιστήμης και Τεχνολογίας

Επίκουρος Καθηγητής

Μεταπτυχιακό Πρόγραμμα Σπουδών – Πληροφοριακά Συστήματα

Μαθήματα: **α)** Έμπειρα Συστήματα – Τεχνητή Νοημοσύνη, **β)** Ανάλυση Δεδομένων και Μέθοδοι Έρευνας

24/03/2022 – 12/03/2024

Διεθνές Πανεπιστήμιο Ελλάδος (ΔΙΠΑΕ)

Τμήμα Διοικητικής Επιστήμης και Τεχνολογίας

Επίκουρος Καθηγητής

Μεταπτυχιακό Πρόγραμμα Σπουδών – Ψηφιακό Μάρκετινγκ

Μαθήματα: Ανάλυση Δεδομένων Μεγάλου Όγκου και Μέθοδοι Έρευνας

- 01/10/2012 – 05/07/2013** ***T.E.I. Καβάλας***
Επιστημονικός Συνεργάτης στο Τ.Ε.Ι. Καβάλας στα μαθήματα **α)** Αρχιτεκτονική Υπολογιστών, **β)** Αντικειμενοστραφής Προγραμματισμός, **γ)** Ανάλυση Συστημάτων – Τεχνολογία Λογισμικού
- 01/11/2011 – 15/06/2012** ***Τμήμα Αγροτικής Ανάπτυξης Δ.Π.Θ.***
Συμβασιούχος ΠΔ 407/80. Ανάθεση μαθημάτων «Πληροφορική Ι», «Πληροφορική ΙΙ» , «Πληροφορική ΙΙΙ» και «Πληροφορική ΙV» του προπτυχιακού προγράμματος σπουδών του τμήματος Αγροτικής Ανάπτυξης του Δ.Π.Θ.
- 17/10/2011 – 28/06/2012** ***T.E.I. Καβάλας***
Επιστημονικός Συνεργάτης με πλήρη ανάθεση στο Τ.Ε.Ι. Καβάλας στα μαθήματα **α)** Βάσεις Δεδομένων ΙΙ, **β)** Ανάλυση Συστημάτων – Τεχνολογία Λογισμικού, **γ)** Αρχιτεκτονική Υπολογιστών, **δ)** Πληροφορική Ι, **ε)** Πληροφορική ΙΙ
- 01/11/2010 – 15/06/2011** ***Τμήμα Αγροτικής Ανάπτυξης Δ.Π.Θ.***
Συμβασιούχος ΠΔ 407/80. Ανάθεση μαθημάτων «Πληροφορική Ι», «Πληροφορική ΙΙ» , «Πληροφορική ΙΙΙ» και «Πληροφορική ΙV» του προπτυχιακού προγράμματος σπουδών του τμήματος Αγροτικής Ανάπτυξης του Δ.Π.Θ.
- 01/10/2010 – 27/06/2011** ***T.E.I. Καβάλας***
Επιστημονικός Συνεργάτης με προσόντα Επίκουρου Καθηγητή με πλήρη ανάθεση στο τμήμα Διαχείρισης Πληροφοριών του Τ.Ε.Ι. Καβάλας στα μαθήματα **α)** Βάσεις Δεδομένων Ι, **β)** Βάσεις Δεδομένων ΙΙ, **γ)** Ανάλυση Συστημάτων – Τεχνολογία Λογισμικού
- 01/10/2009 – 05/07/2010** ***T.E.I. Καβάλας***
Επιστημονικός Συνεργάτης με προσόντα Επίκουρου Καθηγητή με πλήρη ανάθεση στο Τ.Ε.Ι. Καβάλας στα μαθήματα **α)** Εισαγωγή στις Ψηφιακές Επικοινωνίες (τμήμα Βιομηχανικής Πληροφορικής), **β)** Συστήματα Βάσεων Δεδομένων (τμήμα Διαχείρισης Πληροφοριών), **γ)** Ανάλυση Συστημάτων – Τεχνολογία Λογισμικού (τμήμα Διαχείρισης Πληροφοριών)
- 01/10/2009 – 28/02/2010** ***Τμήμα Πληροφορικής Α.Π.Θ.***
Συμβασιούχος ΠΔ 407/80. Ανάθεση μαθήματος «Αντικειμενοστραφής Προγραμματισμός» του 3^{ου} εξαμήνου του προπτυχιακού προγράμματος σπουδών του τμήματος Πληροφορικής του Α.Π.Θ.

- 01/03/2010 – 31/08/2010** ***Τμήμα Πληροφορικής Α.Π.Θ.***
Συμβασιούχος ΠΔ 407/80. Ανάθεση μαθήματος «Προηγμένες Τεχνικές Προγραμματισμού» του 2^{ου} εξαμήνου του προπτυχιακού προγράμματος σπουδών του τμήματος Πληροφορικής του Α.Π.Θ.
- 01/10/2008 – 03/07/2009** ***Τ.Ε.Ι. Καβάλας***
Επιστημονικός Συνεργάτης με προσόντα Επίκουρου Καθηγητή με πλήρη ανάθεση στο Τ.Ε.Ι. Καβάλας στα μαθήματα **α)** Εισαγωγή στις Ψηφιακές Επικοινωνίες (τμήμα Βιομηχανικής Πληροφορικής), **β)** Συστήματα Βάσεων Δεδομένων (τμήμα Διαχείρισης Πληροφοριών), **γ)** Δομές Δεδομένων (τμήμα Διαχείρισης Πληροφοριών), **δ)** Ασφάλεια Πληροφοριακών Συστημάτων (τμήμα Διαχείρισης Πληροφοριών)
- 01/10/2008 – 28/02/2009** ***Τμήμα Πληροφορικής Α.Π.Θ.***
Συμβασιούχος ΠΔ 407/80. Ανάθεση μαθήματος «Αντικειμενοστραφής Προγραμματισμός» του 3^{ου} εξαμήνου του προπτυχιακού προγράμματος σπουδών του τμήματος Πληροφορικής του Α.Π.Θ.
- 01/10/2007 – 04/07/2008** ***Τ.Ε.Ι. Καβάλας***
Επιστημονικός Συνεργάτης με προσόντα Επίκουρου Καθηγητή με πλήρη ανάθεση στο Τ.Ε.Ι. Καβάλας στα μαθήματα **α)** Σήματα & Συστήματα (τμήμα Βιομηχανικής Πληροφορικής), **β)** Εισαγωγή στις Ψηφιακές Επικοινωνίες (τμήμα Βιομηχανικής Πληροφορικής), **γ)** Συστήματα Βάσεων Δεδομένων (τμήμα Διαχείρισης Πληροφοριών)
- 02/10/2006 – 05/07/2007** ***Τ.Ε.Ι. Καβάλας***
Επιστημονικός Συνεργάτης με προσόντα Επίκουρου Καθηγητή με πλήρη ανάθεση στο Τ.Ε.Ι. Καβάλας στα μαθήματα **α)** Σήματα & Συστήματα (τμήμα Βιομηχανικής Πληροφορικής), **β)** Εισαγωγή στις Ψηφιακές Επικοινωνίες (τμήμα Βιομηχανικής Πληροφορικής), **γ)** Συστήματα Βάσεων Δεδομένων (τμήμα Διαχείρισης Πληροφοριών)
- 01/10/2006 – 30/06/2007** ***Τ.Ε.Ι. Καβάλας***
Επιμορφωτής εξ' αποστάσεως στο έργο με τίτλο πράξης «Επιμόρφωση – Πιστοποίηση γυναικών αρχικής επαγγελματικής εκπαίδευσης και κατάρτισης σε δεξιότητες πληροφορικής επιχειρηματικού σεναρίου» του ΕΠΕΑΕΚ 2000-2006 που συγχρηματοδοτείται από το Ευρωπαϊκό Κοινωνικό Ταμείο (Ε.Κ.Τ.). Τίτλος πράξης «4.1.1.στ: Θετικές Ενέργειες Υπέρ των Γυναικών».
- 03/10/2005 – 05/07/2006** ***Τ.Ε.Ι. Καβάλας***

Επιστημονικός Συνεργάτης με προσόντα Επίκουρου Καθηγητή με πλήρη ανάθεση στο Τ.Ε.Ι. Καβάλας στα μαθήματα **α)** Σήματα & Συστήματα (τμήμα Βιομηχανικής Πληροφορικής), **β)** Εισαγωγή στις Ψηφιακές Επικοινωνίες (τμήμα Βιομηχανικής Πληροφορικής), **γ)** Συστήματα Βάσεων Δεδομένων (τμήμα Διαχείρισης Πληροφοριών)

**Εαρινά εξάμηνα
2002, 2003**

Τμήμα Πληροφορικής ΑΠΘ

Φροντιστηριακές ασκήσεις

Μάθημα: Ψηφιακή Επεξεργασία Εικόνας (μάθημα 6^ο εξαμήνου του τμήματος Πληροφορικής, ΑΠΘ)

Διαλέξεις (invited lectures)

- **07/03/2024:** Forward Greece
- **06/03/2024:** Trophy Meeting
- **27/03/2023:** Earth, Sea and Next Generation Technology (i-blueCulture Project)
- **09/03/2023:** AI on Energy workshop (MALENA Project)
- **25/05/2022:** Green Energy Transition (Municipality Thermis)
- **11/04/2022:** Highlighting Maritime Cultural Heritage using Innovative Technology (i-blueCulture Project)

Εργασιακή/Ερευνητική Εμπειρία

15/02/2024 - today

ΑΠΘ

SEED4AI: The Smart Energy Edge box enabling Distributed AIs for low-cost energy management applications
(ELIDEK 2022)

01/06/2024 - today

ΑΠΘ

HARMONISE: Hierarchical and Agile Resource Management Optimization for Networks In Smart Energy Communities
(HORIZON-CL5-2023-D4-01-03)

15/02/2024 - today

ΑΠΠΑΕ

TOURAL: Multidimensional model of tourism verticals driving the sustainable balanced growth among rural &

remote grids and urban clusters of rural regions, fostering macro-regional cooperation
(HORIZON-CL2-2023-HERITAGE-01-05)

15/02/2024 - today

ΔΙΠΙΔΕ

NERITES: Systematic autonomous remote surveying of underwater cultural heritage monuments and artefacts using non-destructive, cost-effective and transportable platform
(HORIZON-CL2-2023-HERITAGE-01-01)

15/02/2024 - today

ΔΙΠΙΔΕ

FLEdge: A novel hierarchical edge-based flexibility management ecosystem at both building and city level
(DUT 2022)

01/02/2023 - today

E.K.E.T.A.

BCThubs: Blue Culture Technology Excellence Hubs in EU Widening Member States
(WIDERA-2022-ACCESS-04-01)

01/01/2023 – 15/11/2023

PRAGMA IoT A.E.

MAESTRO: Managing Forest Fires via IoT Technologies
(EPANEK - T2EDK)

01/09/2022 – 31/12/2023

PRAGMA IoT A.E.

AUGMENTED CCAM: Augmenting and Evaluating the Physical and Digital Infrastructure for CCAM deployment
(HORIZON-CL5-2021-D6-01-03)

01/07/2022 – 31/12/2023

PRAGMA IoT A.E.

CHRONICLE: Building Performance Digitalisation and Dynamic Logbooks for Future Value-Driven Services
(HORIZON-CL5-2021-D4-01-01)

01/06/2022 – 31/12/2023

PRAGMA IoT A.E.

CREAMARE: Linking creativity, culture and media technologies in the transnational co-production of digital interactive products for the communication of maritime and underwater cultural heritage
(CREA-CULT-2021-COOP)

01/10/2021 – 31/12/2023

PRAGMA IoT A.E.

ADMA TranS4MErs: Advanced Manufacturing assistance and training for SME Transformation
(H2020-INNOSUP-2020-08)

- 15/04/2021 – 14/06/2021** **PRAGMA IoT A.E.**
Customs Monitoring System Integration
Subcontracting (EPI Systems)
- 01/03/2020 – 10/11/2022** **E.K.E.T.A.**
BIMERR: BIM-based holistic tools for Energy-driven
Renovation of existing Residences
(H2020-LC-EEB-02-2018 RIA)
- 01/11/2020 – 31/03/2024** **E.K.E.T.A.**
PRECEPT: A novel decentralized edge-enabled
PREsCriptivE and ProacTive framework for increased
energy efficiency and well-being in residential buildings
(H2020-NMBP-ST-IND-2018-2020 IA)
- 01/11/2020 – 10/11/2022** **E.K.E.T.A.**
REACH: EuRopEAn incubator for trusted and secure data
value CHains
(H2020-DT-ICT-05-2020 IA)
- 01/11/2020 – 31/10/2021** **PRAGMA IoT A.E.**
MARKET 4.0: A Multi-Sided Business Platform for Plug
and Produce Industrial Product Service Systems
Open Call (EVOLUTIO project)
(H2020-NMBP-20-2018)
- 01/07/2020 – 10/11/2022** **E.K.E.T.A.**
RINNO: An augmented intelligence-enabled stimulating
framework for deep energy renovation delivering
occupant-centered innovations
(H2020-LC-SC3-2019 IA)
- 01/03/2020 – 30/06/2020** **E.K.E.T.A.**
SMILE: Smart Mobility at the European Borders
(H2020-SEC-14-BES-RIA)
- 28/02/2020 – 11/05/2020** **PRAGMA IoT A.E.**
L4MS – Smart Logistics in Manufacturing
Open Call (TALOS project)
- 15/02/2020 – 14/02/2021** **PRAGMA IoT A.E.**
CloudiFacturing: Cloudification of Production
Engineering for Predictive Digital Manufacturing
Open Call (OPTIMUM project)
(H2020-FOF-12-2017)
- 01/07/2019 – 30/11/2020** **PRAGMA IoT A.E.**
Φυσικό Αέριο Αττικής: Έξυπνες Ενεργειακές Λύσεις

Υπεργολαβία

- 01/11/2018 – 30/04/2021** ***E.K.E.T.A.***
DELTA: Future tamper-proof Demand rEsponse framework through seLf-configured, self-opTimized and collAborative virtual distributed energy nodes (H2020-LCE-IA)
- 01/10/2018 – 31/03/2019** ***PRAGMA IoT A.E.***
EDI: European Data Incubator Open Call (H2020-ICT-14-2017)
- 01/01/2018 – 30/11/2022** ***E.K.E.T.A.***
Plug-n-Harvest: PLUG-N-play passive and active multi-modal energy HARVESTing systems, circular economy by design, with high replicability for Self-sufficient Districts Near-Zero Buildings (H2020-EEB-IA)
- 01/11/2016 – 31/10/2019** ***E.K.E.T.A.***
enCOMPASS: Collaborative Recommendations and Adaptive Control for Personalised Energy Saving (H2020-EE-IA)
- 01/05/2016 – 31/10/2019** ***E.K.E.T.A.***
GreenSoul: Eco-aware Persuasive Networked Data Devices for User Engagement in Energy Efficiency (H2020-EE-RIA)
- 01/03/2016 – 31/12/2016** ***E.K.E.T.A.***
SWIMing: Semantic Web for Information Management in Energy Efficient Buildings (H2020-EEB-CSA)
- 01/09/2015 – 31/12/2017** ***E.K.E.T.A.***
SatisFactory: A collaborative and augmented-enabled ecosystem for increasing SATISfaction and working experience in smart FACTORY environments (H2020-FoF-IA)
- 28/07/2015 – 05/12/2017** ***E2SOL***
Συνιδρυτής και μέλος Δ.Σ. της εταιρείας spin-off του EKETA/ΠΙΤΗΛ, E2SOL IKE
- 01/07/2014 – 30/09/2015** ***E.K.E.T.A.***
INERTIA: Integrating Active, Flexible and Responsive Tertiary Prosumers into a Smart Distribution Grid (FP7-ICT-STREP)

- 01/03/2013 – 31/10/2014** ***E.K.E.T.A.***
ADAPT4EE: Occupant Aware, Intelligent and Adaptive Enterprises
(FP7-ICT-STREP)
- 01/10/2012 – 31/03/2013** ***E.K.E.T.A.***
BIOTAYTOTHTA: Ασφαλείς και Ανακλήσιμες Βιομετρικές Ταυτότητες για Χρήση σε Περιβάλλοντα Διάχυτης Νοημοσύνης
(DIA-NSRF)
- 15/04/2005 – 31/08/2008** ***Επιτροπή ερευνών Τ.Ε.Ι. Καβάλας***
Ενίσχυση Σπουδών Πληροφορικής στο Τ.Ε.Ι. Καβάλας
- 01/12/2004 – 31/08/2005** ***Επιτροπή ερευνών Α.Π.Θ.***
Αναμόρφωση Προπτυχιακών Προγραμμάτων Σπουδών στο Δημοκρίτειο Πανεπιστήμιο Θράκης
- 01/06/2004 – 31/07/2004** ***Επιτροπή ερευνών Α.Π.Θ.***
SIMILAR: The European Research Taskforce Creating Human-Machine Interfaces SIMILAR to Human-Human Communication
(FP6-IST)
- 01/06/2004 – 31/07/2004** ***Επιτροπή ερευνών Α.Π.Θ.***
Αναμόρφωση του υπάρχοντος ΠΠΣ του Τμήματος Πληροφορικής του Α.Π.Θ.
- 01/11/2001 – 31/12/2003** ***E.K.E.T.A.***
WORLDS-STUDIO: Innovative Computer Tools and Methods for Virtual 3D Environments Production
(FP5-IST)
- 01/09/2001 – 31/10/2001** ***Ελ.Κρυωνα, Ευφρ.Μιχάλη ΟΕ***
Συμμετοχή στη προετοιμασία και στην διεξαγωγή του διεθνούς συνεδρίου της IEEE International Conference on Image Processing (ICIP'01), Thessaloniki, Greece, 7-10 October, 2001
- 01/07/2001 – 31/08/2001** ***Επιτροπή ερευνών Α.Π.Θ.***
ΠΕΝΕΔ: Επεξεργασία Τρισδιάστατης Εικόνας και Εικονική Πραγματικότητα στην Ιατρική και Οδοντιατρική
- 01/04/2001 – 30/06/2001** ***Επιτροπή ερευνών Α.Π.Θ.***
CERTIMARK: Πιστοποίηση για Τεχνικές Ψηφιακών Υδατογραφημάτων
(FP5-IST)
- 01/06/2000 – 31/03/2001** ***Επιτροπή ερευνών Α.Π.Θ.***
ΠΕΝΕΔ: Επεξεργασία Τρισδιάστατης Εικόνας και

Εικονική Πραγματικότητα στην Ιατρική και Οδοντιατρική

- 18/01/2000 – 30/04/2000** *Επιτροπή ερευνών Α.Π.Θ.*
ΠΕΝΕΔ: Τηλε-μετεκπαίδευση Οδοντιάτρων Β. Ελλάδος
στην Ενδοδοντία
- 01/12/1999 – 31/05/2000** *Επιτροπή ερευνών Α.Π.Θ.*
INSPECT: Innovative Signal Processing Exploiting
Chaotic Dynamics
(FP4-ESPRIT)
- 01/07/1999 – 30/09/1999** *Επιτροπή ερευνών Α.Π.Θ.*
Λειτουργία Πειραματικού Γραφείου Διασύνδεσης στο
Α.Π.Θ.

Συμμετοχή σε Εταιρείες (Τεχνοβλαστοί)

- 01/11/2017 – today** **Pragma-IoT A.E.**
Συνιδρυτής της εταιρείας *spin-off* του ΕΚΕΤΑ/ΙΠΤΗΛ,
Pragma-IoT A.E.
Υπεύθυνος Έρευνας και Ανάπτυξης.
- 01/02/2021 – today** **EnaliaTec IKE**
Συνιδρυτής και μέλος Δ.Σ. της εταιρείας *spin-off* του
ΕΚΕΤΑ/ΙΠΤΗΛ, *EnaliaTec IKE*.
Υπεύθυνος Έρευνας και Ανάπτυξης.
- 28/07/2015 – 05/12/2018** **E2SOL IKE**
Συνιδρυτής και μέλος Δ.Σ. της εταιρείας *spin-off* του
ΕΚΕΤΑ/ΙΠΤΗΛ, *E2SOL IKE*.
Υπεύθυνος Έρευνας και Ανάπτυξης.

Αξιολογητής

Εσωτερικός Αξιολογητής:

- REACH H2020 project (<https://www.reach-incubator.eu/>) - 1st Open Call (May 2021);

Εξωτερικός Αξιολογητής:

- Mind4Machines H2020 project (<https://mind4machines.eu/>) – 1st Open Call (August 2022), 2nd Open Call (June 2023);
- TRUSTCHAIN H2020 project (<https://trustchain.ngi.eu/>) – 1st Open Call (May 2023), 2nd Open Call (October 2023);
- ONTOCHAIN project (<https://ontochain.ngi.eu/>) - 3rd Open Call (July 2022);

- HosmarAI H2020 project (<https://www.hosmartai.eu/>) – 1st Open Call (May 2022);
- ONTOCHAIN project (<https://ontochain.ngi.eu/>) - 2nd Open Call (October 2021);
- ZDMP H2020 project (<https://www.zdmp.eu/>) - 1st Open Call (May 2021).

Εξωτερικός Αξιολογητής:

- Γενική Γραμματεία Έρευνας και Καινοτομίας (<https://www.gsrt.gr/>).
Πιστοποιημένος αξιολογητής – Α.Π. 126748/28.12.2022
- Ελληνικό Ίδρυμα Έρευνας και Καινοτομίας (<https://www.elidek.gr/>) – Α.Π. 58007/07.11.2022;

Reviewer

Διεθνή Περιοδικά:

- IEEE Transactions on Image Processing
- IEEE Transactions on Fuzzy Systems
- IEEE Computational Intelligence Magazine
- IEEE Geoscience & Remote Sensing Letters
- EURASIP Journal on Image and Video Processing
- Elsevier Image and Vision Computing
- Elsevier Biomedical Signal Processing and Control
- Elsevier Digital Signal Processing
- Elsevier Journal of Visual Communication and Image Representation
- International Journal of Pattern Recognition and Artificial Intelligence
- Diagnostic Pathology
- Science Asia

Διεθνή Συνέδρια:

- ITISE 2025 (Program Committee member)
- ICCCC 2025 (Program Committee member)
- ICIP 2024 (Program Committee member)
- AIAI 2024 (Program Committee member)
- ECAI 2024 (Program Committee member)
- NLPTA 2024 (Program Committee member)
- ANANO 2024 (Program Committee member)
- Signal 2024 (Program Committee member)
- ITISE 2024 (Program Committee member)
- AIRCC 2024 (Program Committee member)
- HAS 2024 (Program Committee member)
- CBW 2024 (Program Committee member)
- AIBD 2024 (Program Committee member)
- NBIoT 2024 (Program Committee member)
- MECH 2024 (Program Committee member)
- ELEC 2024 (Program Committee member)
- DKMP 2024 (Program Committee member)
- ICCCI 2024 (Program Committee member)

- CCCI 2024 (Program Committee member)
- ACITY 2023 (Program Committee member)
- DTMN 2023 (Program Committee member)
- NLPTA 2023 (Program Committee member)
- NWCOM 2023 (Program Committee member)
- IoTE 2023 (Program Committee member)
- CNDC 2023 (Program Committee member)
- AIAI 2023 (Program Committee member)
- CRIS 2023 ([Program Committee member](#))
- ITISE 2023 (Program Committee member)
- CYBI 2023 (Program Committee member)
- ICCCI 2023 (Program Committee member)
- ICEEE 2023 (Program Committee member)
- CCCIoT 2023 (Program Committee member)
- ITCSS 2023 (Program Committee member)
- CCCI 2023 (Program Committee member)
- BioT 2023 ([Program Committee member](#))
- ICIP 2022 (Program Committee member)
- AIAI 2022 ([Program Committee member](#))
- IEEE HONET 2022 ([Program Committee member](#))
- IoTE 2022 ([Program Committee member](#))
- ICCCI 2022 (Program Committee member)
- ITISE 2022 (Program Committee member)
- AIIPCC 2022 (Program Committee member)
- CCM 2022 (Program Committee member)
- CRYPIS 2022 ([Program Committee member](#))
- FCST 2022 ([Program Committee member](#))
- ICIP 2021 (Program Committee member)
- IEEE HONET 2021 (Program Committee member)
- ICVS 2021 (Program Committee member)
- IoT 2021 (Program Committee member)
- MIKE 2021 (Program Committee member)
- ACITY 2021 (Program Committee member)
- AIAI 2021 (Program Committee member)
- EANN 2021 (Program Committee member)
- ICVS 2021 (Program Committee member)
- ESSE 2021 (Program Committee member)
- CRYPIS 2021 (Program Committee member)
- DBIoT 2021 (Program Committee member)
- MEIE 2021 (Program Committee member)
- FCST 2021 (Program Committee member)
- CLBD 2021 (Program Committee member)
- BDAB 2021 (Program Committee member)
- DMDB 2021 (Program Committee member)
- DKMP 2021 (Program Committee member)
- CLOUD 2021 (Program Committee member)
- NBioT 2021 (Program Committee member)

- ITCSE 2021 (Program Committee member)
- BIoT 2021 (Program Committee member)
- NCWMC 2021 (Program Committee member)
- SOEN 2021 (Program Committee member)
- WiMoA 2021 (Program Committee member)
- WiMoNe 2021 (Program Committee member)
- CCCI 2021
- ICIP 2020 (Program Committee member)
- IEEE HONET 2020 (Program Committee member)
- IoT 2020 (Program Committee member) – Session Chair
- PRAConBE 2020 (Committee member)
- BDIoT 2020 (Program Committee member)
- SESBC 2020 (Program Committee member)
- CCCI 2020
- ICVS 2019 (Program Committee member)
- IoT 2019 (Program Committee member)
- ICIP 2019 (Program Committee member)
- ICPM 2019 (Program Committee member)
- IoP 2019 (Program Committee member)
- ES2DE 2019 (Program Committee member)
- ICIP 2018 (Program Committee member)
- ES2DE 2018 (Program Committee member)
- 3DTV-CON 2017 (Program Committee member)
- AIAI 2016 (Program Committee member)
- AIAI 2014 (Program Committee member)
- ISCCSP 2014
- DSP 2013
- ICIP 2013
- CIMA 2012
- ISCAS 2009
- MIC-CCA 2008
- MIC-CCA 2007

Μέλος Συμβουλευτικών Επιτροπών

- Μέλος της Συντονιστικής Επιτροπής (01/09/2023 – 31/08/2025) του ΠΜΣ «Πληροφοριακά Συστήματα» του τμήματος Διοικητικής Επιστήμης και Τεχνολογίας του Δημοκριτείου Πανεπιστημίου Θράκης (ΔΠΘ)
- Μέλος της Ομάδας Εσωτερικής Αξιολόγησης (OMEA) (01/09/2023 – 31/08/2025) του τμήματος Διοικητικής Επιστήμης και Τεχνολογίας του Δημοκριτείου Πανεπιστημίου Θράκης (ΔΠΘ)
- ONTOCHAIN H2020 project (<https://ontochain.ngi.eu/>) – Μέλος Συμβουλευτικής Επιτροπής (Δεκέμβριος 2022 - <https://ontochain.ngi.eu/about>)

Οργάνωση Workshops/ Συνεδρίων

1.	<u>Workshop:</u> 2 nd Workshop on AI Applications for Achieving the Green Deal Targets (AI4GD)	26-29 June 2025	Workshop in an International Conference	<i>Ο Δρ. Κρηνίδης είναι ο κύριος οργανωτής</i> του workshop στο διεθνές συνέδριο AIAI (https://ifipaiai.org/2025/)
2.	<u>Workshop:</u> 1 st Workshop on AI Applications for Achieving the Green Deal Targets (AI4GD)	27-30 June 2024	Workshop in an International Conference	<i>Ο Δρ. Κρηνίδης είναι ο κύριος οργανωτής</i> του workshop στο διεθνές συνέδριο AIAI (https://ifipaiai.org/2024/)
3.	<u>Workshop:</u> 2 nd Workshop on AI in Energy, Buildings and Micro-Grids Workshop (AIBMG)	14-17 June 2023	Workshop in an International Conference	<i>Ο Δρ. Κρηνίδης είναι ο κύριος οργανωτής</i> του workshop στο διεθνές συνέδριο AIAI (https://ifipaiai.org/2023/)
4.	<u>Workshop:</u> Workshop on AI in Energy, Buildings and Micro-Grids Workshop (AIBMG)	17-20 June 2022	Workshop in an International Conference	<i>Ο Δρ. Κρηνίδης είναι ο κύριος οργανωτής</i> του workshop στο διεθνές συνέδριο AIAI (https://ifipaiai.org/2022/)
5.	<u>Workshop:</u> Workshop on Energy Efficiency and Artificial Intelligence (EEAI) Workshop	25-27 June 2021	Workshop in an International Conference	<i>Ο Δρ. Κρηνίδης είναι ο κύριος οργανωτής</i> του workshop στο διεθνές συνέδριο AIAI (http://www.aiai2021.eu/eeai/)
6.	<u>Workshop:</u> Workshop on Cognitive and Computer Vision Assisted Systems for Energy Awareness and Behavior Analysis (C2VAS)	23-25 Σεπτ 2019	Workshop Σε Διεθνές Συνέδριο	<i>Ο Δρ. Κρηνίδης είναι ο κύριος οργανωτής</i> του workshop στο διεθνές συνέδριο ICVS (https://www.icvs2019.org/)

Τιμητικές Διακρίσεις

Νοέμβριος 2023	2nd Best Paper Runner-Up T. Samaras et. al., “Edge-Computing FogFlow Framework for Solar Generation Prediction Exploiting Federated Learning”, International Conference on Modelling & e-Information Research, Artificial Learning and Digital Applications (ICMERALDA 2023)
Ιούλιος 2023	Peref 3 ^ο βραβείο στο διαγωνισμό Καλύτερης Παρουσίασης του Peref
Φεβρουάριος 2020	L4MS Βραβείο της ομάδας Pragma στο διαγωνισμό/ open call “L4MS – Smart Logistics in Manufacturing” [ανάμεσα σε 28 ομάδες], που οργανώθηκε από το έργο L4MS.
Νοέμβριος 2019	FinQuest Βραβείο της ομάδας Pragma στο διαγωνισμό FinQuest ανάμεσα σε 70 ομάδες με καινοτόμες ιδέες και προϊόντα, που οργανώθηκε από την Alpha Bank, παρέχοντας μια καινοτόμα λύση για τη χωρο-χρονική ανάλυση της ανθρώπινης παρουσίας σε πραγματικό χρόνο.
Φεβρουάριος 2019	Switch_On Innovation Lab Βραβείο της ομάδας Pragma στο διαγωνισμό “Switch-On Innovation Lab Bootcamp” ανάμεσα σε 57 ομάδες, που οργανώθηκε από τον ΔΕΔΔΗΕ, παρέχοντας μια καινοτόμα λύση για την ανάλυση δεδομένων έξυπνων μετρητών με σκοπό την ανίχνευση προβλημάτων, έγκαιρη συντήρηση, αλλά και εντοπισμό ρευματοκλοπών.
Οκτώβριος 2018	EDI Βραβείο της ομάδας Pragma στο διαγωνισμό “European Data Incubator (EDI) ” [ανάμεσα σε 121 ομάδες], που οργανώθηκε από το έργο EDI.
Φεβρουάριος 2018	The Digital Gate II: Airport Innovation Challenge Βραβείο της ομάδας HuBA (Human Behavior Analysis System) στον διαγωνισμό “The Digital Gate II: Airport Innovation Challenge” [κατηγορία: Αξιοποίηση Ερευνητικών Αποτελεσμάτων], που οργανώθηκε από το Διεθνές Αεροδρόμιο Αθηνών, Φεβρουάριος 2018.

Συνεισφορές Ανοικτού Κώδικα

- Η μέθοδος της δημοσίευσης «S. Krinidis and V. Chatzis, “A Robust Fuzzy Local Information C-means Clustering Algorithm”, IEEE transactions on Image Processing, vol. 19, no. 5, pp. 1328-1337, May 2010» έχει υλοποιηθεί και ενσωματωθεί στο [MathWorks](#).

Πατέντες

- D. Tzovaras, D. Ioannidis, S. Krinidis, L. Makris, K. Kitsikoudis, “Micro-financing platform for pooled investing based on purchase of game of chance tickets or tokens of known face value”, Patent US20200349650A1, Application Number: US16/930, Provisional.

Δημοσιεύσεις

Δημοσιεύσεις σε Διεθνή Περιοδικά

- [J1]. C. Papaioannou, A. Dimara, A. Papaioannou, I. Tzitzios, C.-N. Anagnostopoulos and **S. Krinidis**, (2025), “Hierarchical Resources Management System for Internet of Things-Enabled Smart Cities”, MDPI Sensors, 25(3), 616, January 2025, <https://doi.org/10.3390/s25030616>
- [J2]. M. Stogia, V. Naserentin, A. Dimara, O. Eleftheriou, I. Tzitzios, C. Papaioannou, M. Pantusheva, A. Papaioannou, G. Spaias, C.-N. Anagnostopoulos, A. Logg, and **S. Krinidis**, ‘A Scalable and User-Friendly Framework Integrating IoT and Digital Twins for Home Energy Management Systems”, Applied Sciences, 14(24), 11834, Dec. 2024, <https://doi.org/10.3390/app142411834>
- [J3]. A. Dimara, G. Tzitziou, A. Papaioannou, **S. Krinidis**, C. N. Anagnostopoulos, D. Ioannidis, D. Tzovaras, “Appliance maintenance behaviors and sustainability: A European household perspective analysis”, Elsevier, Resources, Conservation and Recycling. 2024 Nov 1, <https://doi.org/10.1016/j.resconrec.2024.107835>.
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- in a Real-Time Video Streaming Underwater System”, Remote Sensing, June 2024, 16, 2254. <https://doi.org/10.3390/rs16132254>
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Ετεροαναφορές

Ετεροαναφορές (google scholar)	2.852
h-index	20
g-index	50